

Fig. 1

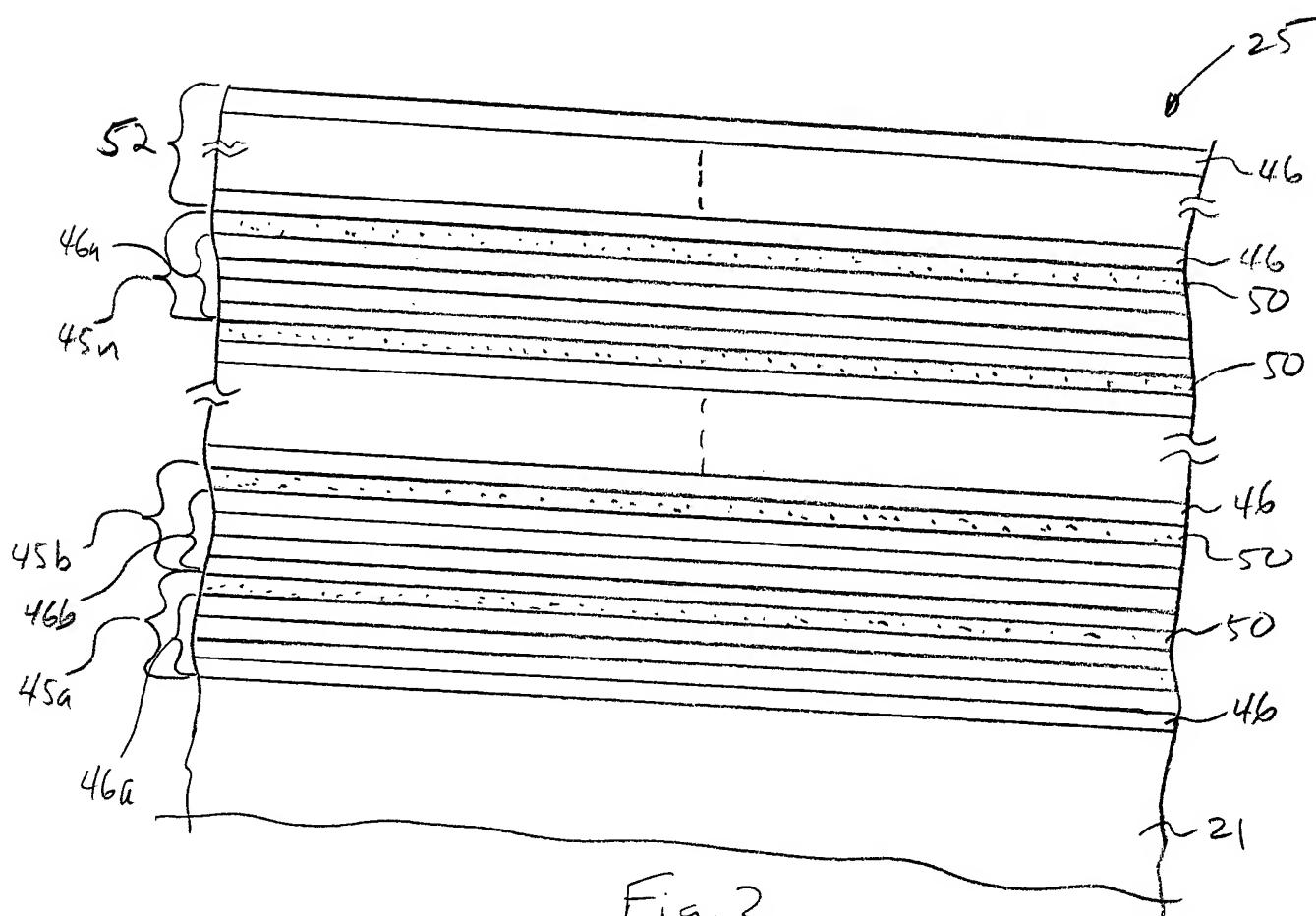


Fig. 2

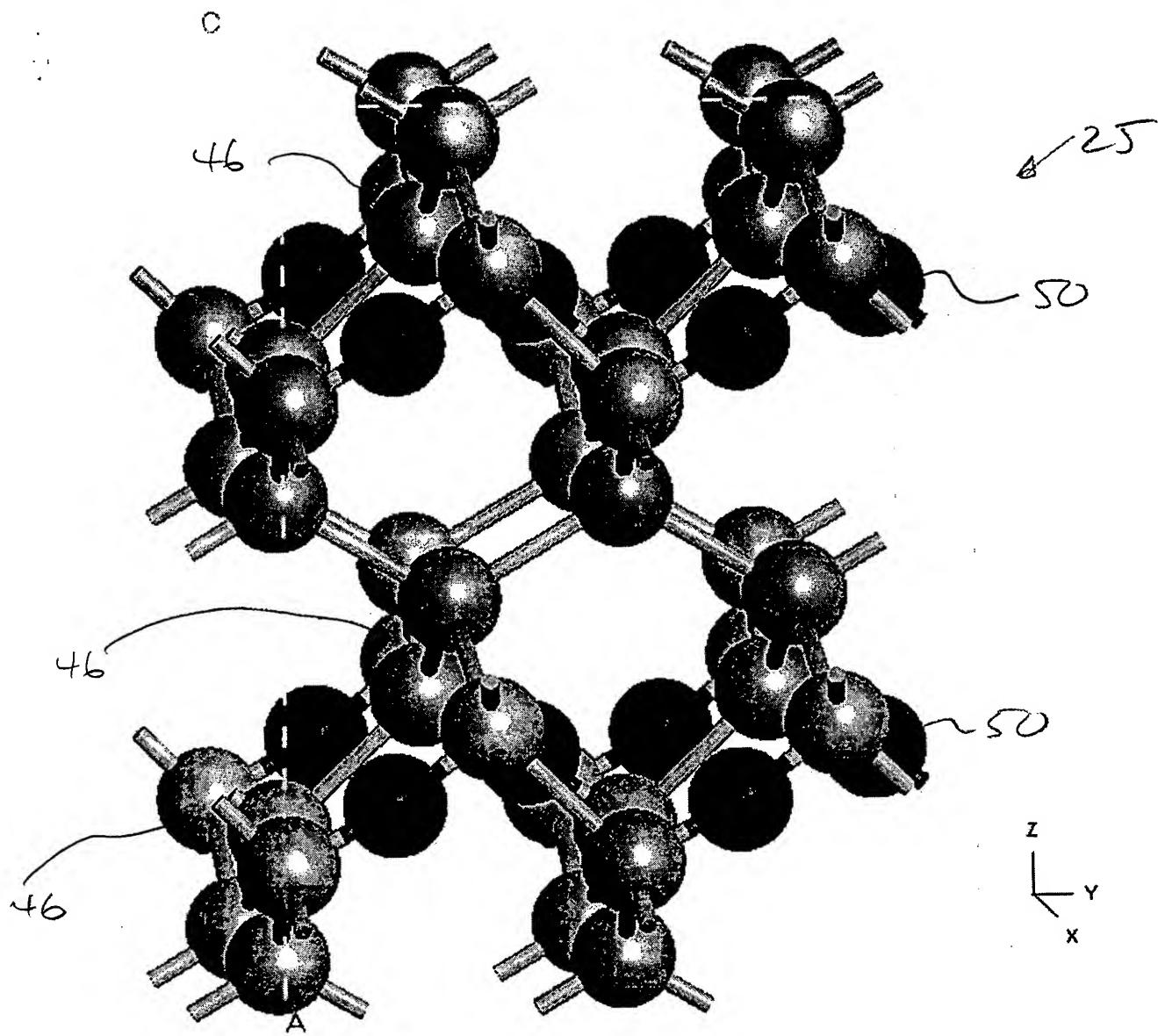


Fig. 3

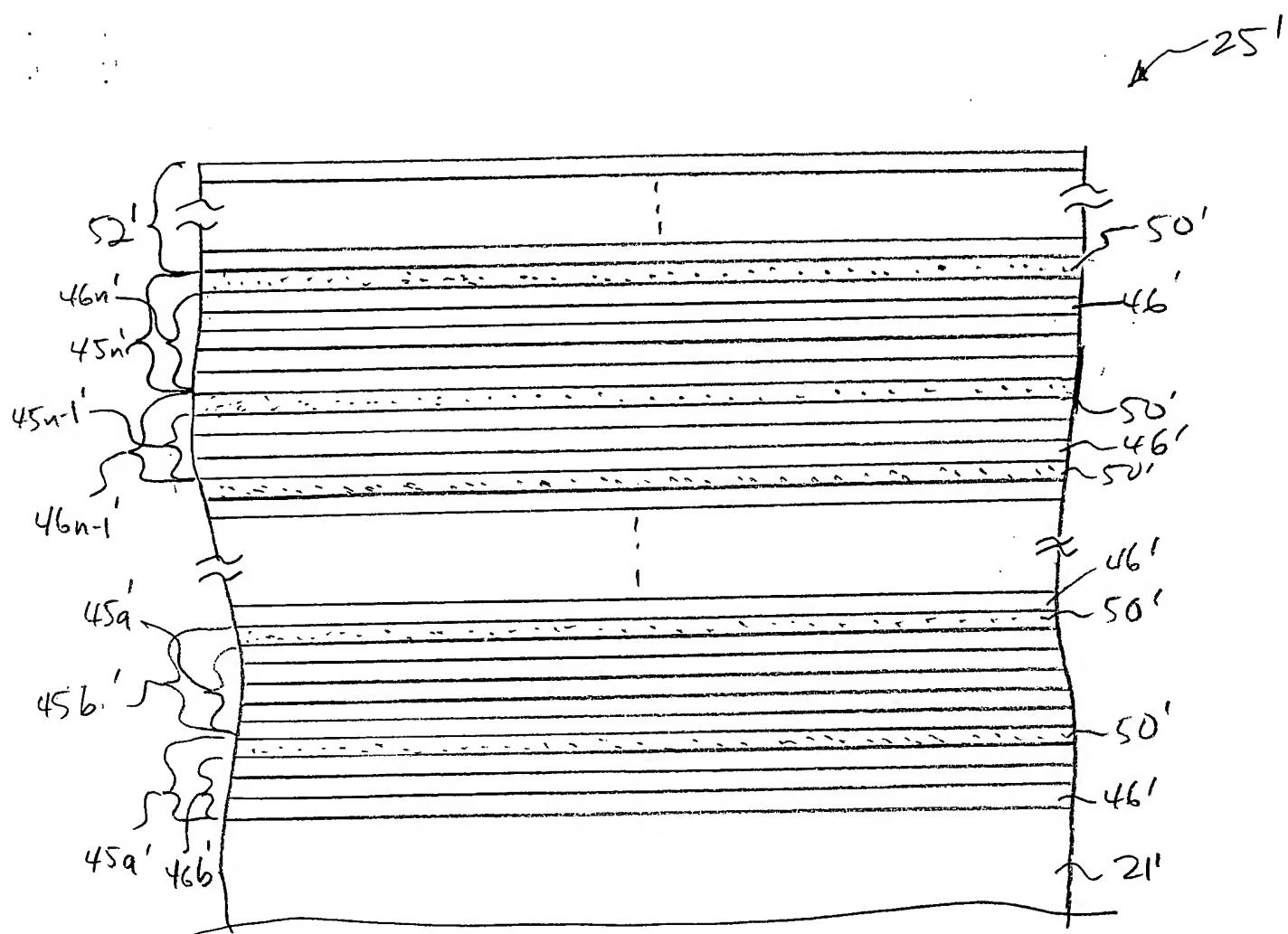


Fig. 4

4/1 SiO band structure about gamma point

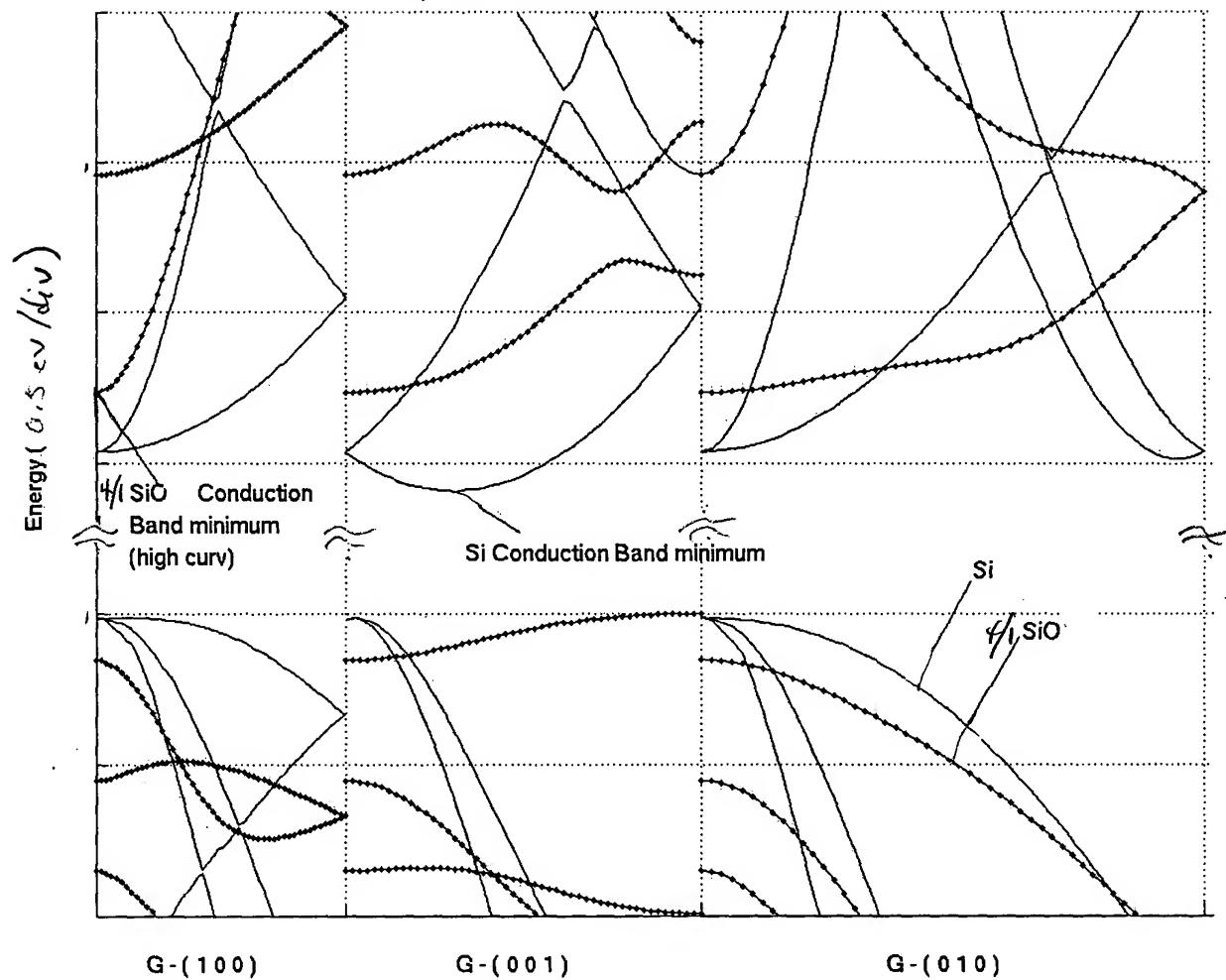


Fig. 5A

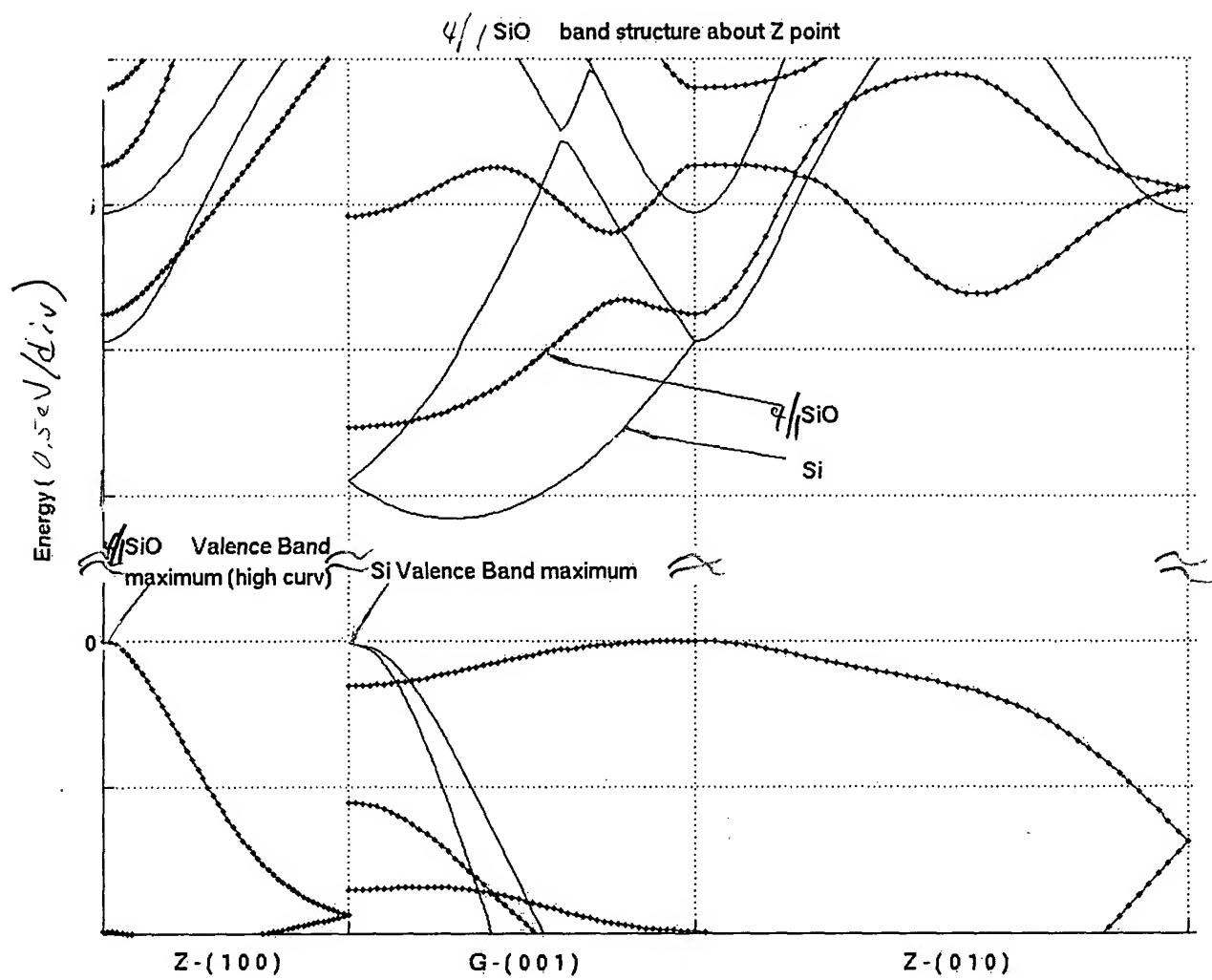


Fig. 5B

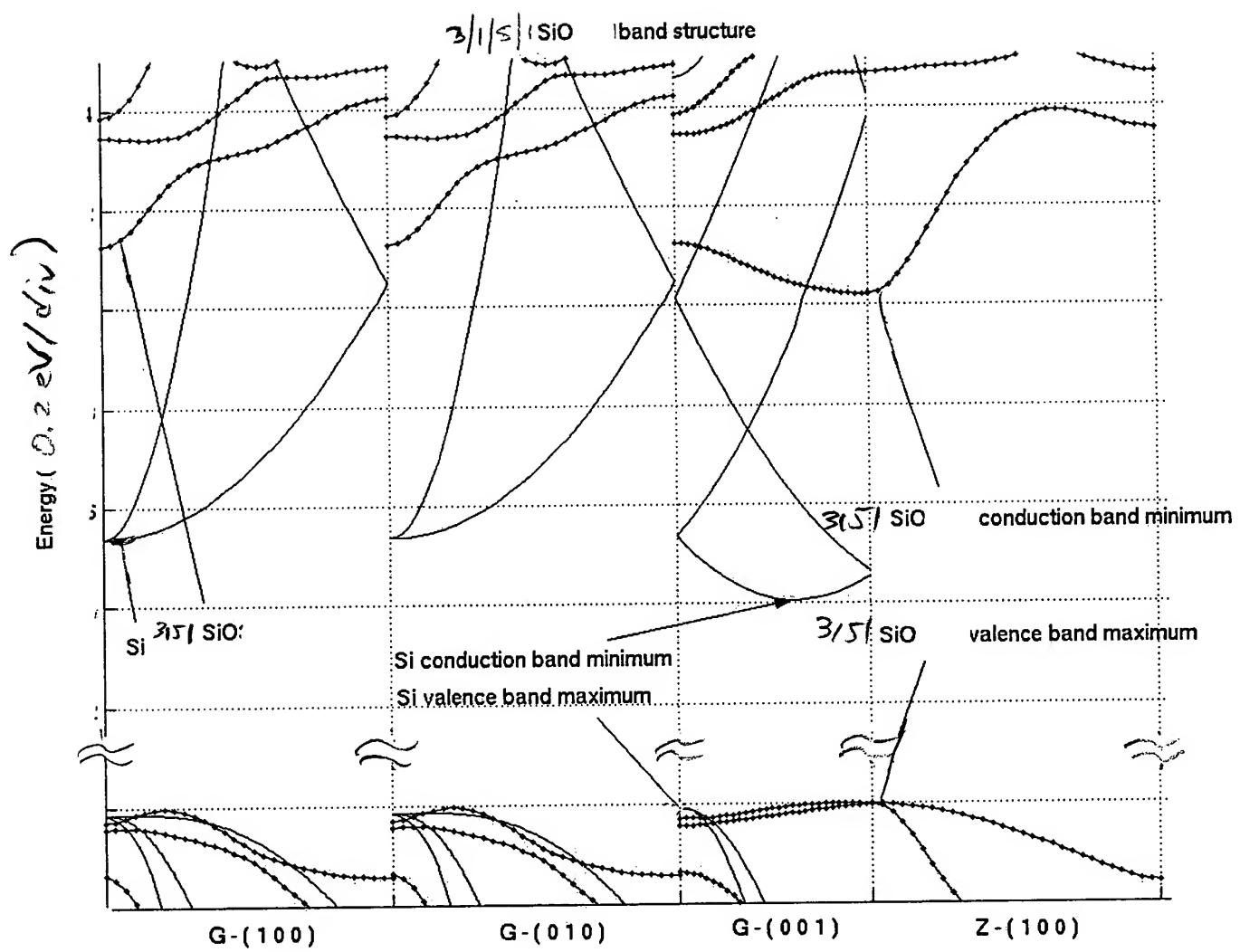


Fig. 5C

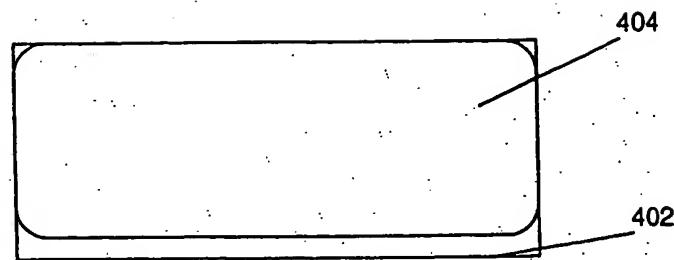


FIG. 6A

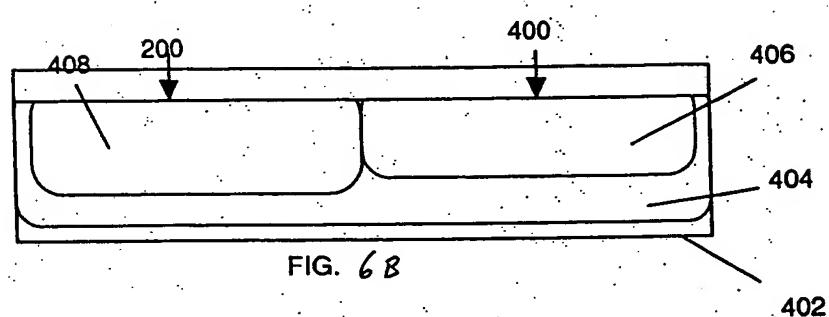


FIG. 6B

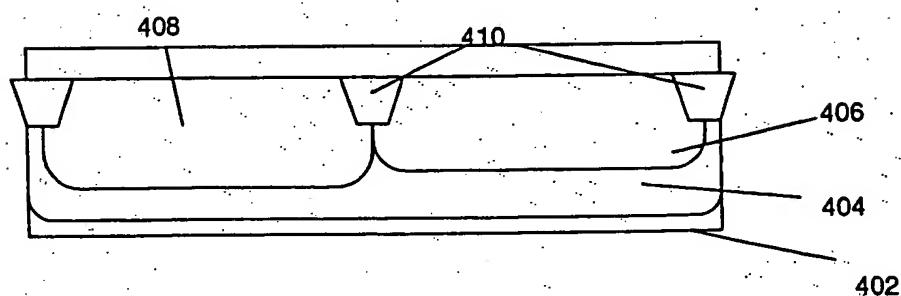


FIG. 6C.

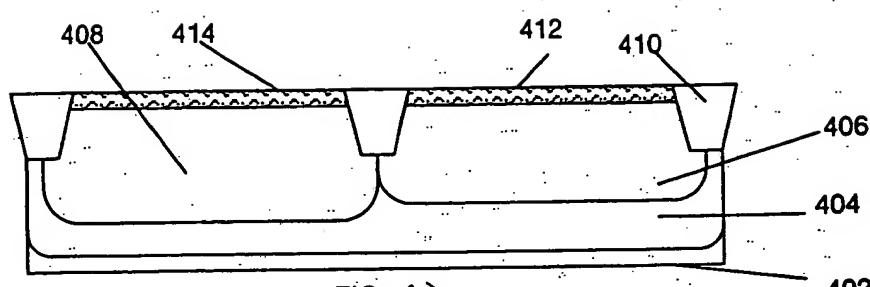


FIG. 6D

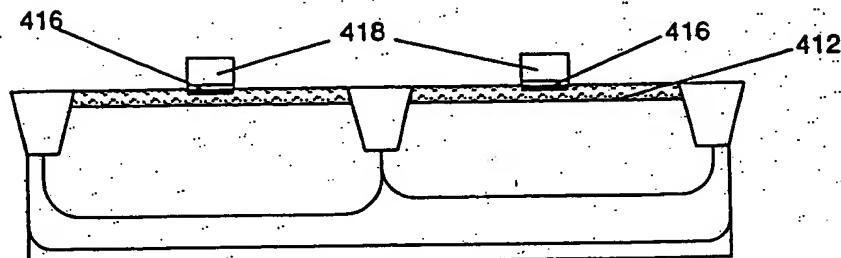


FIG. 6E

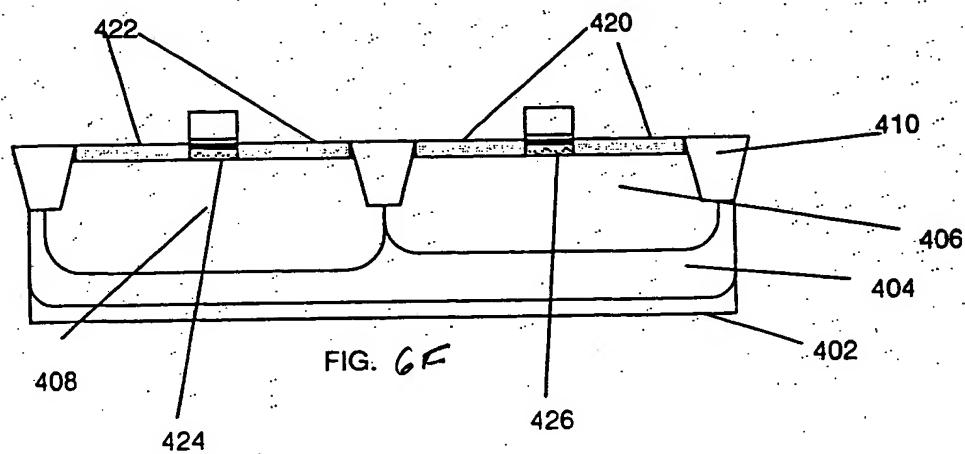


FIG. 6F

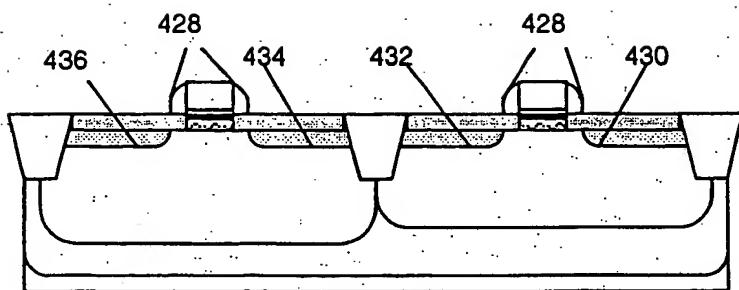


FIG. 6 G

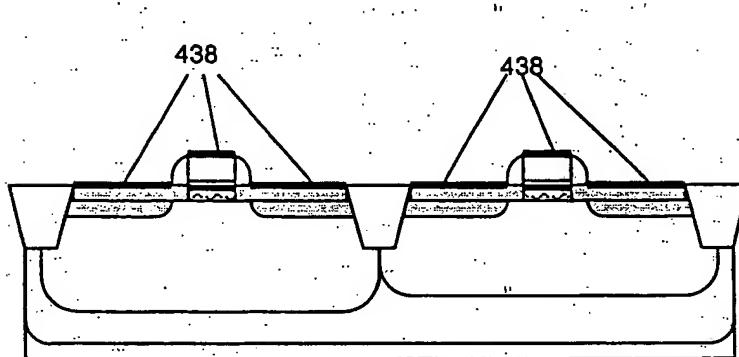


FIG. 6 H